WE CLAIM:

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L	1.	Α	therapeutic	compound	comprising

- a) at least one drug moiety; and
- b) at least one polypeptide drug carrier
 moiety,

wherein the drug moiety is covalently linked to the carrier moiety, and

wherein based on the total weight of the carrier moiety, the carrier moiety comprises from about 50% to about 90% glutamic acid, and from about 10% to about 50% of at least a second amino acid selected from the group consisting of aspartic acid, alanine, asparagine, glutamine, glycine, and any combinations thereof.

2. The therapeutic compound of claim 1, wherein the drug carrier moiety has a molecular weight from about 20,000 daltons to about 50,000 daltons

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- 1 3. The therapeutic compound of claim 1, wherein the second amino acid is aspartic acid.
 - 4. The therapeutic compound of claim 1, wherein the second amino acid consists of a combination of two or more amino acids selected from the group consisting of aspartic acid, alanine, asparagine, glutamine, and glycine.
 - 5. The therapeutic compound of claim 1, wherein the drug moiety is a therapeutic metal.
 - 6. The therapeutic compound of claim 5, wherein the metal is selected from the group consisting of platinum, iron, gadolinium, rhenium, manganese, cobolt, indium, gallium or rhodium.
 - 7. The therapeutic compound of claim 1, wherein the

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- drug moiety is 1,2-diaminocyclohexane platinum (II)
 and 1,2-diaminocyclohexane-dichloro platinum (IV).
 - 8. The therapeutic compound of claim 1, wherein based on the total weight of the carrier moiety, the carrier moiety comprises from about 60% to about 80% glutamic acid, and from about 20% to about 40% of the second amino acid.
 - 9. The therapeutic compound of claim 8, wherein the second amino acid is aspartic acid.
 - 10. The therapeutic compound of claim 8, wherein the second amino acid consists of a combination of two or more amino acids selected from the group consisting of aspartic acid, alanine, asparagine, glutamine, and glycine.
 - 1 11. The therapeutic compound of claim 1, wherein

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- based on the total weight of the carrier moiety, the carrier moiety comprises from about 70% to about 75% glutamic acid, and from about 25% to about 30% of the second amino acid.
- 1 12. The therapeutic compound of claim 11, wherein the second amino acid is aspartic acid.
 - 13. The therapeutic compound of claim 11, wherein the second amino acid consists of a combination of two or more amino acids selected from the group consisting of aspartic acid, alanine, asparagine, glutamine, and glycine.
 - 14. The therapeutic compound of claim 1 wherein based on the total weight of the therapeutic compound, the compound comprises from about 10 % to about 60 % drug moiety.

- 1 15. The therapeutic compound of claim 1, wherein
 2 based on the total weight of the therapeutic
 3 compound, the compound comprises from about 40
 4 percent to about 90 percent carrier moiety.
 - 16. The therapeutic compound of claim 1 wherein based on the total weight of the therapeutic compound, the compound comprises about 20 percent to about 50 percent drug moiety.
 - 17. therapeutic compound of claim 1, wherein based on the total weight of the therapeutic compound, the compound comprises about 20 percent to about 40 percent drug moiety.
- 1 18. The therapeutic compound of claim 1, wherein the
 2 amino acids can be in L form, or D form, or a
 3 racemic mixture of L and D forms.

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19.	The	the	rap	eutic	comp	pound	of (claim	1	wherein	the
drua	moi	etv	is	plati	num	(II)	and	plati	.nu	ım (IV),	

wherein based on the total weight of the carrier moiety, the carrier moiety comprises about 70 percent glutamic acid and about 30 percent aspartic acid.

wherein the drug moiety is about 24 percent to about 30 percent by weight of the total weight of the therapeutic compound, and

wherein the molecular weight of the therapeutic compound is from about 26,000 to about 30,000 daltons.

- 20. A method for making a therapeutic compound, the method comprising the steps of:
- a) covalently conjugating at least one drug moiety with at least one polypeptide drug carrier moiety to create a therapeutic compound,

wherein based on the total weight of the carrier

moiety, the carrier moiety comprises from about 50%
to about 90% glutamic acid, and from about 10% to
about 50% of at least a second amino acid selected
from the group consisting of aspartic acid, alanine,
asparagine, glutamine, glycine, and any combinations
thereof.

- 21. The method of claim 20, wherein the drug carrier moiety has a molecular weight from about 20,000 daltons to about 50,000 daltons
- 22. The method of claim 20, wherein the second amino acid is aspartic acid.
- 23. The method of claim 20, wherein the second amino acid consists of a combination of two or more amino acids selected from the group consisting of aspartic acid, alanine, asparagine, glutamine, and glycine.

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1	24.	The	method	of	claim	20,	wherein	the	drug	moiety
2	is a	the	rapeuti	c n	netal.					

- 25. The method of claim 24, wherein the metal is selected from the group consisting of platinum, iron, gadolinium, rhenium, manganese, cobolt, indium, gallium or rhodium.
 - 26. The method of claim 20, wherein the drug moiety is 1,2-diaminocyclohexane platinum (II) and 1,2-diaminocyclohexane-dichloro platinum (IV).
 - 27. The method of claim 20 wherein the drug moiety is platinum (II) and platinum (IV),
 - wherein based on the total weight of the carrier moiety, the carrier moiety comprises about 70 percent glutamic acid and about 30 percent aspartic acid,
- wherein the drug moiety is about 24 percent to

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about	30	percent	by	weight	of	the	total	weight	of
the th	nera	apeutic c	comp	ound, a	nd				

wherein the molecular weight of the therapeutic compound is from about 26,000 to about 30,000 daltons.

- 28. A composition comprising a therapeutic compound wherein the compound comprises
 - a) at least one drug moiety; and
- b) at least one polypeptide drug carrier moiety,

wherein the drug moiety is covalently linked to the carrier moiety, and

wherein based on the total weight of the carrier moiety, the carrier moiety comprises from about 50% to about 90% glutamic acid, and from about 10% to about 50% of at least a second amino acid selected from the group consisting of aspartic acid, alanine, asparagine, glutamine, glycine, and any combinations

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1	29. The composition of claim 28, wherein the drug
2	carrier moiety has a molecular weight from about
3	20 000 daltons to about 50.000 daltons

- 30. The composition of claim 28, wherein the second amino acid is aspartic acid.
- 31. The composition of claim 28, wherein the second amino acid consists of a combination of two or more amino acids selected from the group consisting of aspartic acid, alanine, asparagine, glutamine, and glycine.
- 32. The composition of claim 28, wherein the drug moiety is a therapeutic metal.
- 1 33. The composition of claim 32, wherein the metal

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1	is sele	ected	from	the	group	cons	sisting	of	platinum,
2	iron,	gado	liniu	n,	rheniu	m,	mangane	se,	cobolt,
3	indium,	gall	ium c	r rh	nodium.				

- 34. The composition of claim 28, wherein the drug moiety is 1,2-diaminocyclohexane platinum (II) and 1,2-diaminocyclohexane-dichloro platinum (IV).
- 35. The composition of claim 28 wherein the drug moiety is platinum (II) and platinum (IV),

wherein based on the total weight of the carrier moiety, the carrier moiety comprises about 70 percent glutamic acid and about 30 percent aspartic acid,

wherein the drug moiety is about 24 percent to about 30 percent by weight of the total weight of the therapeutic compound, and

wherein the molecular weight of the therapeutic compound is from about 26,000 to about 30,000

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- 36. A method for making a composition the method
 comprising the steps of:
 - a) combining a pharmaceutical carrier with a therapeutic compound to produce a composition, wherein the therapeutic compound comprises
 - a) at least one drug moiety; and
 - b) at least one polypeptide drug carrier moiety,

wherein the drug moiety is covalently linked to the carrier moiety, and

wherein based on the total weight of the carrier moiety, the carrier moiety comprises from about 50% to about 90% glutamic acid, and from about 10% to about 50% of at least a second amino acid selected from the group consisting of aspartic acid, alanine, asparagine, glutamine, glycine, and any combinations thereof.

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L	37. The method of claim 36, wherein the drug carrier
2	moiety has a molecular weight from about 20,000
3	daltons to about 50,000 daltons

- The method of claim 36, wherein the second amino acid is aspartic acid.
 - The method of claim 36, wherein the second amino acid consists of a combination of two or more amino acids selected from the group consisting of aspartic acid, alanine, asparagine, glutamine, and glycine.
 - The method of claim 36, wherein the drug moiety is a therapeutic metal.
- The method of claim 40, wherein the metal is 1 selected from the group consisting of platinum, cobolt, manganese, gadolinium, rhenium, iron, 3

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<pre>indium, gallium or rhodium</pre>

1	42. The method of claim 36, wherein the drug moiety
2	is 1,2-diaminocyclohexane platinum (II) and 1,2-
3	diaminocyclohexane-dichloro platinum (IV).

43. The method of claim 36 wherein the drug moiety is platinum (II) and platinum (IV),

wherein based on the total weight of the carrier moiety, the carrier moiety comprises about 70 percent glutamic acid and about 30 percent aspartic acid,

wherein the drug moiety is about 24 percent to about 30 percent by weight of the total weight of the therapeutic compound, and

wherein the molecular weight of the therapeutic compound is from about 26,000 to about 30,000 daltons.

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1	44.	The	method	l of cl	laim 3	36_1	wherein	the	compo	sition	L
2	is i	in a	solid o	dosage	form	or	a liqu	id d	osage	form.	

- 45. The method of claim 36_wherein the composition is in a form selected from the group consisting of solids, capsules, tablets, powders, elixirs, syrups, emulsions, and suspensions.
 - 46. A method for treating a patient afflicted with a condition, the method comprising the step of
 - a) administering a therapeutically effective amount of a therapeutic compound to a patient, wherein the compound comprises
 - a) at least one drug moiety; and
- b) at least one polypeptide drug carriermoiety,
- wherein the drug moiety is covalently linked to
 the carrier moiety, and
- wherein based on the total weight of the carrier

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moiety, the carrier moiety comprises from about 50%
to about 90% glutamic acid, and from about 10% to
about 50% of at least a second amino acid selected
from the group consisting of aspartic acid, alanine,
asparagine, glutamine, glycine, and any combinations
thereof.

- 47. The method of claim 46, wherein the drug carrier moiety has a molecular weight from about 20,000 daltons to about 50,000 daltons
- 48. The method of claim 46, wherein the second amino acid is aspartic acid.
- 49. The method of claim 46, wherein the second amino acid consists of a combination of two or more amino acids selected from the group consisting of aspartic acid, alanine, asparagine, glutamine, and glycine.

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1	50.	The	method	of	claim	46,	wherein	the	drug	moiety
2	is a	the	rapeuti	cπ	etal.					

- 51. The method of claim 50, wherein the metal is selected from the group consisting of platinum, iron, gadolinium, rhenium, manganese, cobolt, indium, gallium or rhodium.
 - 52. The method of claim 46, wherein the drug moiety is 1,2-diaminocyclohexane platinum (II) and 1,2-diaminocyclohexane-dichloro platinum (IV).
 - 53. The method of claim 46 wherein the drug moiety is platinum (II) and platinum (IV),
 - wherein based on the total weight of the carrier moiety, the carrier moiety comprises about 70 percent glutamic acid and about 30 percent aspartic acid,
- wherein the drug moiety is about 24 percent to

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1	about 30 percent by weight of the total weight of
2	the therapeutic compound, and

wherein the molecular weight of the therapeutic compound is from about 26,000 to about 30,000 daltons.

54. The method of claim 46 wherein the step of administering comprises administering to the patient a therapuetic composition comprising the therapeutic compound,

wherein the composition may be administered orally or parenterally, and wherein the composition may be in a solid dosage form, a liquid dosage form, or any combination thereof.